INTERNATIONAL SEARCH REPORT

Irternational Application No

FT/GB2004/004180

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A. CLASSI IPC 7	FICATION OF SUBJECT MATTER H04Q7/38		
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<u> </u>	International Patent Classification (IPC) or to both national classific	ation and IPC	
	SEARCHED cumentation searched (classification system followed by classificat	ion symbols)	
IPC 7	H04Q		
Documentat	ion searched other than minimum documentation to the extent that	such documents are included	in the fields searched
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Electronic d	ata base consulted during the international search (name of data ba	ase and, where practical, sear	ch terms used)
	ternal, WPI Data		·
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	ENTS CONSIDERED TO BE RELEVANT	lovait naceanne	Relevant to claim No.
Category •	Citation of document, with indication, where appropriate, of the re	levani passages	nelevant to Claim 140.
Υ	EP 1 284 583 A (FUJITSU LTD) 19 February 2003 (2003-02-19)		1-33
	abstract	101	
	paragraphs '0001!, '0007!, '00 '0022!, '0027!, '0028!, '0048	!,	
	'0054!, '0060! paragraphs '0062! - '0067!, ''00	71!.	
	'0084!, '0102!, '0103!, '0121 figures 1,4		
Υ .	WO 02/39760 A (NOKIA CORP; CLAN (US); KAKANI NAVEEN (US); HUOVIN		1-33
	(U) 16 May 2002 (2002-05-16) page 1, line 4 - line 6		
	page 2, line 3 - page 8, line 17 figures 1,2,4,5		
		-/	
			·
	·		
X Furti	ner documents are listed in the continuation of box C.	χ Patent family memb	ers are listed in annex.
A docume	tegories of cited documents: ent defining the general state of the art which is not lered to be of particular relevance	or priority date and not cited to understand the	d after the international filing date in conflict with the application but principle or theory underlying the
	iocument but published on or after the International		elevance; the claimed invention over or cannot be considered to
"L" docume which	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another nor other special reason (as specified)	involve an inventive ste "Y" document of particular re	p when the document is taken alone elevance; the claimed invention involve an inventive step when the
O document other in	ent referring to an oral disclosure, use, exhibition or means	document is combined ments, such combination	with one or more other such docu— on being obvious to a person skilled
P docume . later ti	ent published prior to the international filing date but nan the priority date claimed	in the art. *&* document member of the	same patent family
Date of the	actual completion of the International search	Date of mailing of the Int	emational search report
1	5 November 2004 .	03/12/2004	• · · · · · · · · · · · · · · · · · · ·
Name and r	nailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer	
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Zembery, P	•
	210 (second sheet) (January 2004)		

INTERNATIONAL SEARCH REPORT

nformation on patent family members

International Application No -

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TC 1/	'UDZUU4/	'UU410U

	atent document d in search report		Publication - date		Patent family member(s)		Publication date
EP	1284583	A	19-02-2003	CN	1407822	A	02-04-2003
•	•			EP	1284583	A2	19-02-2003
				JP	2003134550	Α	09-05-2003
				US	2003083069	A1	01-05-2003
WO	0239760	A	16-05-2002	US	2002093953	A1	18-07-2002
				ΑU	9306901	Α	21-05-2002
				CA	2428061	A1	16-05-2002
				CN	1484928	T .	24-03-2004
				EP	1332640°	A2	06-08-2003
				MO	0239760	A2	16-05-2002
US	6603971	B1	05-08-2003	GB	2337414	A	17-11-1999
			•	CN	1301471	T	27-06-2001
-				DE	69904319	D1	16-01-2003
				DE	69904319	T2	17-04-2003
				DE	69914334	D1	26-02-2004
				DE	69914334	T2	22-07-2004
1				EP	1094680	A1	25-04-2001
			_	EP	1078547	A1	28-02-2001
	\ \.			WO	9959367	A1	18-11-1999
ه موسو ا	• 3,5			JP ·	2002515715	T	28-05-2002
				JP	2002199431	Α	12-07-2002
-	•	•		JP.	2004007643	Α	08-01-2004
1				US	2002061750	A1	23-05-2002
\$				US	2002058512	A1	16-05-2002
				US.	2002058511	A1	16-05-2002
				US	2003176190	A1 ⁻	18-09-2003
				US	2002058481	A1	16-05-2002
				US	2002058510	A1	16-05-2002
				US	2003186653	A1	02-10-2003
EP.	0981229	A	23-02-2000	KR	2000014097	A	06-03-2000
			•	EP	0981229	A2	23-02-2000
				US	6414943		02-07-2002

INTERNATIONAL SEARCH REPORT

International Application No

T/GB2004/004180

		82004/004180
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 603 971 B1 (MOHEBBI BEHZAD) 5 August 2003 (2003-08-05) abstract column 6, line 22 - column 14, line 67 figure 1	1-33
A	EP 0 981 229 A (LG ELECTRONICS INC) 23 February 2000 (2000-02-23) abstract	1-33
r va	paragraphs '0013! - '0015!, '0025!	
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